

# General Apportionment for Basic Education

Background Materials  
K-12 Advisory Committee  
October 19, 2005

# General Apportionment: Overview of Statutes

- Article IX, section 1 of the State Constitution states that “It is the paramount duty of the state to make ample provision for the education of all children residing within its borders, without distinction or preference on account of race, color, caste, or sex.” And Article IX section 2 which provides that “the legislature shall provide for a general and uniform system of public schools.” (Quoted in RCW 28A.150.200)
- Many laws governing general apportionment found in Chapter 28A.150 RCW.
- Policies for the biennium found in the biennial operating budget. (Part 5, Chapter 518, Laws of 2005)

# General Apportionment: Overview of Statutes

- Highlights:
  - RCW 28A.150.220: Schools must offer one hundred eighty days of instruction and provide the following program hour offerings:
    - Kindergarten: 450 hours.
    - Grades one through twelve: a district-wide average of one thousand hours.
    - Alternative learning experiences are authorized. (See RCW 28A.150.305)
  - RCW 28A.150.260 (2) (c) The Superintendent of Public Instruction defines full-time equivalent student and submits her definition to the Legislature. Note, under RCW 28A.150.350: A student can enroll part time in the public schools.

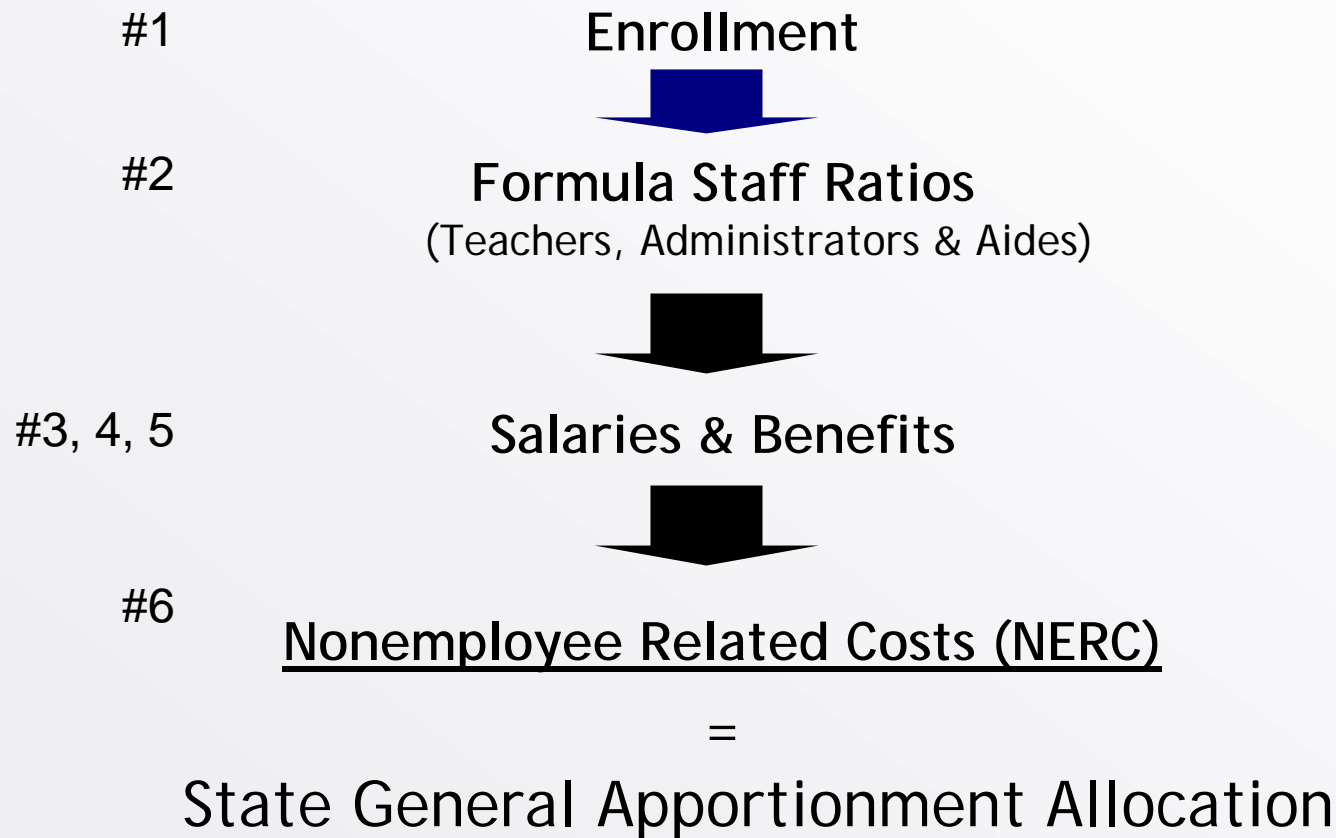
# General Apportionment: Overview of Statutes

- Highlights continued:
  - RCW 28A.150.260: Funds allocated based upon number of full-time equivalent students for teachers, administrators, and classified staff (for example: classroom assistants, maintenance staff, office staff)
    - Funds are for allocation purposes only except: the ratio of students to classroom teacher must be lower in grades kindergarten through three than it is in grades four through twelve (See RCW 28A.150.260).

# General Apportionment Facts

- \$8.4 billion in the 2005-07 State Biennial Budget
- 73% of total state K-12 budget
- 970,000 FTE students

# General Apportionment Basic Funding Concepts



# General Apportionment Factor # 1: Basic Education Enrollment

- Student FTE for funding purposes is based on “seat time”

Grades K-3: 4 hours per day = 1.0 FTE

Grades 4-12: 5 hours per day = 1.0 FTE

- State funding provided for Kindergarten students is limited to 0.5 FTE.
- Alternative Learning Experience, Work-based Learning, and Running Start provide exceptions to seat time FTE rule.

# General Apportionment Factor # 2: Funded Staffing Ratios

- Under the Basic Education Act, 1,000 FTE students generate funding for:
  - 4.0 Certificated Administrative Staff (CAS)
    - e.g. Superintendents, Principals, etc.
  - 16.7 Classified Staff
    - e.g. Classroom aides, bus drivers, business office, etc.
  - 49 Certificated Instructional Staff (CIS) for grades K-3
  - 46 Certificated Instructional Staff (CIS) for grades 4-12
    - e.g. Teachers, Counselors, Nurses, etc.



In addition to the staffing ratios provided by the Basic Ed Act, the budget provides funding for enhanced CIS staffing ratios for grades K-4.

<b>Certificated Instructional Staff Per 1,000 Students</b>
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**2005-06 SY**

	<b>Grades K-3</b>	<b>Grade 4</b>
<b>Basic Ed Act</b>	49.0	46.0
<b>Non-Basic Ed</b>		
Enhanced	4.2	7.2
<b>Total</b>	53.2	53.2

<b>Staffing Ratios Expressed as the Number of Students for Each CIS</b>
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**2005-06 SY**

	<b>Grades K-3</b>	<b>Grade 4</b>
<b>Basic Ed Act</b>	20.4	21.7
<b>Basic and Non-Basic</b>	18.8	18.8

Districts must staff to these levels to receive funding for the enhanced staffing ratios.

# General Apportionment Factor #3: Certificated Instructional Salary Allocations

The General Apportionment Formula Allocates Funding for Certificated Instructional Staff Salaries Based On Two Major Factors

1. *The state recognized formula base salary for the district multiplied by*
2. *The district's staff mix factor.*  
*The staff mix factor is a calculation of the average education and experience of a district's teachers.*

\* Base Salary is state allocation for a CIS with a B.A. degree and zero years of experience. 34 districts are grandfathered at higher base salaries than the other districts, based on historical differences in teacher salaries (see Appendix).

# General Apportionment Factor #3: Certificated Instructional Salary Allocations

- The staff mix factor is significant in determining the formula salary funding level for certificated instructional staff.
- The staff mix factor is a five-decimal number between 1.00000 and 1.88482 that quantifies the educational and experience level of instructional staff of the district.
  - 1.00000 = a new teacher with no experience
  - 1.88482 = a teacher with a PhD and 16 or more years of experience

# State Staff Mix Schedule

**Table Of Staff Mix Factors For Certificated Instructional Staff**

\*\*\* Education Experience \*\*\*

<u>Years of Service</u>	<u>BA</u>	<u>BA+15</u>	<u>BA+30</u>	<u>BA+45</u>	<u>BA+90</u>	<u>BA+135</u>	<u>MA</u>	<u>MA+45</u>	<u>MA+90 or Ph.D.</u>
<b>0</b>	1.00000	1.02701	1.05499	1.08304	1.17303	1.23099	1.19891	1.28891	1.34693
<b>1</b>	1.01346	1.04084	1.06918	1.09846	1.18939	1.24704	1.21224	1.30317	1.36079
<b>2</b>	1.02628	1.05393	1.08257	1.11411	1.20478	1.26303	1.22566	1.31632	1.37458
<b>3</b>	1.03950	1.06741	1.09636	1.12890	1.21940	1.27905	1.23838	1.32881	1.38850
<b>4</b>	1.05246	1.08160	1.11072	1.14439	1.23542	1.29551	1.25171	1.34274	1.40286
<b>5</b>	1.06585	1.09513	1.12454	1.16008	1.25077	1.31206	1.26526	1.35599	1.41728
<b>6</b>	1.07961	1.10825	1.13866	1.17597	1.26623	1.32785	1.27915	1.36942	1.43100
<b>7</b>	1.10379	1.13286	1.16367	1.20301	1.29461	1.35793	1.30517	1.39673	1.46008
<b>8</b>	1.13919	1.16984	1.20138	1.24398	1.33681	1.40246	1.34610	1.43896	1.50458
<b>9</b>		1.20814	1.24125	1.28538	1.38038	1.44826	1.38747	1.48253	1.55041
<b>10</b>			1.28158	1.32891	1.42517	1.49532	1.43104	1.52733	1.59744
<b>11</b>				1.37371	1.47207	1.54362	1.47584	1.57423	1.64574
<b>12</b>				1.41708	1.52023	1.59391	1.52240	1.62236	1.69607
<b>13</b>					1.56956	1.64544	1.57060	1.67169	1.74756
<b>14</b>					1.61913	1.69890	1.62022	1.72451	1.80105
<b>15</b>					1.66126	1.74310	1.66233	1.76934	1.84788
<b>16 or more</b>					1.69447	1.77794	1.69557	1.80472	1.88482

# The 2005-06 State Salary Allocation Schedule for Certificated Instructional Staff

Table Of Total Base Salaries For Certificated Instructional Staff

\*\*\* Education Experience \*\*\*

<u>Years of Service</u>	<u>BA</u>	<u>BA+15</u>	<u>BA+30</u>	<u>BA+45</u>	<u>BA+90</u>	<u>BA+135</u>	<u>MA</u>	<u>MA+45</u>	<u>MA+90 or Ph.D.</u>
0	30,383	31,204	32,054	32,906	35,640	37,401	36,426	39,161	40,924
1	30,792	31,624	32,485	33,375	36,137	37,889	36,831	39,594	41,345
2	31,181	32,022	32,892	33,850	36,605	38,375	37,239	39,994	41,764
3	31,583	32,431	33,311	34,299	37,049	38,861	37,626	40,373	42,187
4	31,977	32,862	33,747	34,770	37,536	39,361	38,031	40,796	42,623
5	32,384	33,273	34,167	35,247	38,002	39,864	38,442	41,199	43,061
6	32,802	33,672	34,596	35,729	38,472	40,344	38,864	41,607	43,478
7	33,536	34,420	35,356	36,551	39,334	41,258	39,655	42,437	44,362
8	34,612	35,543	36,502	37,796	40,616	42,611	40,899	43,720	45,714
9		36,707	37,713	39,054	41,940	44,002	42,156	45,044	47,106
10			38,938	40,376	43,301	45,432	43,479	46,405	48,535
11				41,737	44,726	46,900	44,840	47,830	50,003
12				43,055	46,189	48,428	46,255	49,292	51,532
13					47,688	49,993	47,720	50,791	53,096
14					49,194	51,618	49,227	52,396	54,721
15					50,474	52,961	50,507	53,758	56,144
16 or more					51,483	54,019	51,517	54,833	57,266

**State Funded  
Salary Amounts**

# General Apportionment Factor #3: Certificated Instructional Salary Allocations

- Accountability
  - Salaries for new teachers (zero years experience) with a baccalaureate degree or masters degree may not be less than the state allocated salary for that level.
  - Salary compliance requires that the district's actual average salary paid to basic education and special education staff not be greater than the district's state allocated salary for formula staff units.

# General Apportionment Factor # 4: Certificated Administrator Salary Allocations

- Based on each district's average administrative salaries in the 1980's, adjusted by across-the-board salary increases and reductions since then.
- For 2005-06, the highest funded salary is \$75,435, the lowest funded salary is \$45,000.
  - 23 districts are funded above \$65,000 per unit.
  - 91 districts are funded between \$55,000 and \$65,000 per unit.
  - 182 districts are funded between \$45,000 to \$55,000 per unit.
- Accountability.
  - There are no salary requirements for what a district may pay an administrator.
  - There are no requirements to fill the number of state-funded positions.

# General Apportionment Factor # 5: Classified Staff Salary Allocations

- Based on each district's average classified salaries in the 1980's, adjusted by across-the-board salary increases since then.
- For 2005-06 - the highest funded salary is \$32,885, the lowest funded salary is \$21,737.
  - 6 districts are funded above \$30,000 per unit.
  - 213 districts are funded between \$27,500 and \$30,000 per unit.
  - 65 districts are funded between \$25,000 and \$27,500 per unit.
  - 12 districts are funded below \$25,000 per unit.
- Accountability.
  - There are no salary requirements for what a district may pay classified staff employees.
  - There are no requirements to fill the number of funded-fund positions.



# General Apportionment Factor #6: Nonemployee-Related Costs

- Nonemployee-related costs (NERC) are those costs other than salaries and benefits.
  - E.g., instructional supplies, textbooks, staff travel, equipment and services such as heat, light, insurance
- The state currently funds NERC at \$9,112 per allocated certificated unit (instructional and administrative units).
- The NERC rate is increased by inflation each year.

# 2004-2005 General Apportionment - Example

## *(State Average Factors Used)*

### ❑ 1000 Students

### ❑ Funded Staff Units and Salaries

➤	46 Certificated Instructional Staff X 1.60987 X \$28,455	=	\$ 2,107,207
➤	4 Certificated Administrative Staff X \$52,367	=	209,468
➤	16.7 Classified Staff X \$27,846	=	465,028

### ❑ Mandatory Benefits Funding

➤	Certificated Staff ( 9.66% X (2,107,207 + 209,468 )	=	223,791
➤	Classified Staff ( 12.22% X 465,028 )	=	56,826

### ❑ Health Benefits Funding

➤	50 Certificated Staff X 12 months X \$582.47	=	349,482
➤	16.7 Classified Staff X 1.15 X 12 Months X 582.47	=	134,236

### ❑ NonEmployee Related Costs (NERC)

➤	50 Certificated Staff X \$8,855	=	<u>442,750</u>
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❑ TOTAL ALLOCATION	=	<u>\$ 3,988,789</u>
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❑ Average Per Student Allocation	\$ 3,988.79
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# Additional Funding Factors Included in Apportionment Allocations

- Small school districts and remote and necessary plants
  - Formulas ensure a minimum number of staff
  - (For 2003-04 - 142 districts benefited at a cost of \$43.7M)
- Vocational Education Programs
  - Enhanced staffing ratio of 1 staff per 19.5 voc students
  - Enhanced NERC at \$22,377 per staff
- Skills Centers (There are 10 in the state)
  - Enhanced staffing ratio of 1 staff per 16.67 skill center students
  - Enhanced NERC at \$17,362 per staff

# General Apportionment

## Small School Enhancements

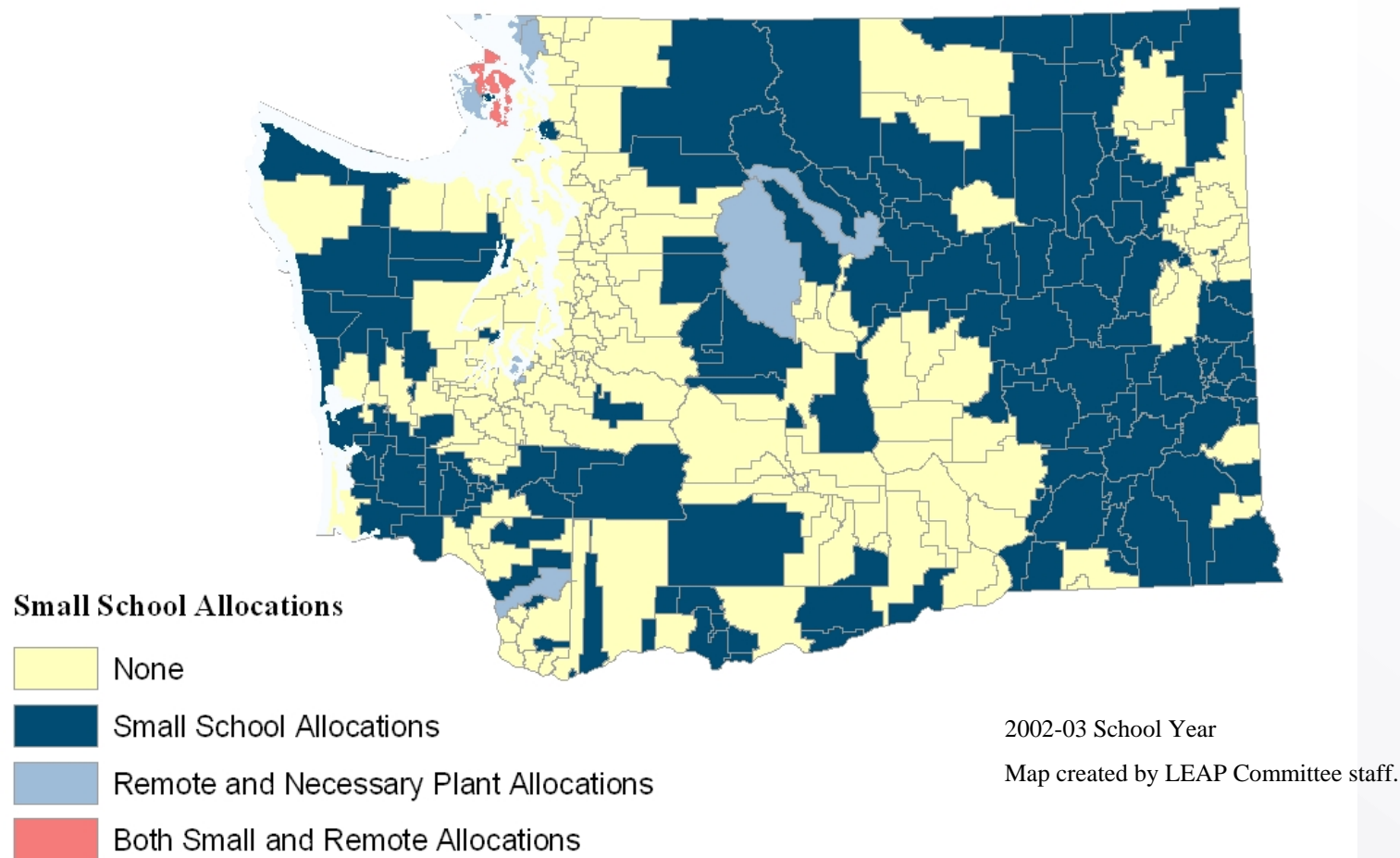
- For small school districts and remote and necessary plants the formulas ensure a minimum number of staff units.
  - Less than 25 students a minimum of 2 staff units are provided.
  - For K-6 with enrollment greater than 25 and less than or equal to 60, a minimum of 3 staff units.
  - For 7-8 with less than or equal to 20 students, a minimum of 1 staff unit.
- Small high school funding -
  - For districts operating not more than two high schools and having total high school enrollment of not more than 300 the funding formula provides a minimum of 9 certificated instructional staff units and .5 administrative staff units.
- Small high schools and remote and necessary plants must be approved by the State Board of Education.

# General Apportionment

## Small School Enhancements - Numbers

- Small school districts:
  - 7 districts with less than 25 FTE are funded.
  - 31 districts with 25-100 FTE are funded.
  - 16 nonhigh districts with 50-180 FTE are funded.
- Remote and necessary plants
  - 7 R & N plants with less than 25 FTE are funded.
  - 4 R & N plants with 25-100 FTE are funded.
- Small high schools
  - 101 Small high schools (under 300 FTE) are funded

144 districts receive additional general apportionment allocations under the small school or remote-and-necessary-plant formulas.



# General Apportionment - Fiscal Accountability

- Must maintain 46 certificated instructional staff per 1,000 student FTEs.
- Must use K-4 enhancement for K-4 staffing.
- Beginning teacher salaries must meet or exceed minimum salary requirements.
- Must not exceed state average allocated salary for average base salaries of certificated staff (salary compliance).
- Must use state accounting and program structure.